### SUBSTANCE ABUSE TREATMENT FACT SHEET

### Massachusetts Department of Public Health, Bureau of Substance Abuse Services

This fact sheet contains information about the impact of alcohol and other drug use in the Second Essex and Middlesex Senatorial District. Admission data were reported to the Bureau of Substance Abuse Services (BSAS) Substance Abuse Management Information System in FY 2003.

## Residents of Second Essex and Middlesex Senatorial District

## **Characteristics of Admissions**

In FY 2003, there were 115,896 admissions to licensed substance abuse treatment services in all of Massachusetts; 2% (2,470) of these admissions reside in the Second Essex and Middlesex Senatorial District. 2% (42) of admissions from the Second Essex and Middlesex Senatorial District were under 17 years of age. Please note that these statistics represent only individual admissions, and represent a figure lower than the actual number of constituents in need of treatment services. In FY 2003, admissions to all residential and outpatient substance abuse treatment services from Second Essex and Middlesex Senatorial District reported the following characteristics:

- 78% were male and 22% were female.
- 63% were between the ages of 21-39.
- 55% were white non-Latino, 3% were black non-Latino, 39% were Latino, and 3% were other racial categories.
- 65% were never married, 14% were married, and 21% reported not to be married now.
- 42% had less than high school education, 44% completed high school, and 15% had more than high school education.
- 23% were employed.
- 9% were homeless.
- 28% had prior mental health treatment.

#### **Primary Substance of Use**

At admission clients also identify a "primary drug" of use that is the substance for which the client is seeking treatment. Table 1 compares the proportional distribution of primary drugs in Massachusetts with that for the Second Essex and Middlesex Senatorial District.

| Table 1 Primary Drug by District and State FY 2003 |         |        |           |         |       |  |  |  |  |
|--|---------|--------|-----------|---------|-------|--|--|--|--|
|  | Alcohol | Heroin | Marijuana | Cocaine | Crack |  |  |  |  |
| District   | 33%     | 48%    | 9%        | 5%      | 2%    |  |  |  |  |
| State  | 43%     | 38%    | 6%        | 4%      | 4%    |  |  |  |  |

#### **Substances Used in Past Year**

Upon entering treatment, each client is asked to report ALL substances used in the past year (12 months) prior to admission. Admissions frequently report using more than one substance within the year. The use of more than one psychoactive substance, such as alcohol and marijuana, is referred to as 'polydrug' or 'polysubstance' use.

Table 2 shows ALL substances which clients reported using in the year prior to admission, including the prevalence of injection drug users (IDU's), individuals who use a needle to ingest cocaine, crack, heroin or another drug to get high.

| Table 2<br>Annual Admissions by Substance Use: FY 1995 – FY 2003 |       |         |           |         |       |        |       |  |  |  |  |
|--|-------|---------|-----------|---------|-------|--------|-------|--|--|--|--|
| Second Essex and Middlesex                                       |       |         |           |         |       |        |       |  |  |  |  |
|  | Total | Alcohol | Marijuana | Cocaine | Crack | Heroin | IDU   |  |  |  |  |
| FY '95   | 2,677 | 1,862   | 747       | 905     | 861   | 1,114  | 667   |  |  |  |  |
| FY '96   | 2,570 | 1,826   | 778       | 763     | 732   | 1,149  | 731   |  |  |  |  |
| FY '97   | 2,807 | 1,905   | 719       | 793     | 689   | 1,275  | 859   |  |  |  |  |
| FY '98   | 3,136 | 1,966   | 817       | 884     | 539   | 1,636  | 1,129 |  |  |  |  |
| FY '99   | 3,204 | 1,956   | 919       | 963     | 574   | 1,649  | 1,084 |  |  |  |  |
| FY '00   | 3,394 | 2,101   | 1,038     | 1,066   | 604   | 1,734  | 1,216 |  |  |  |  |
| FY '01   | 3,246 | 1,939   | 907       | 990     | 474   | 1,660  | 1,088 |  |  |  |  |
| FY '02   | 3,078 | 1,939   | 820       | 873     | 379   | 1,652  | 1,100 |  |  |  |  |
| FY '03   | 2,470 | 1,515   | 756       | 738     | 312   | 1,233  | 830   |  |  |  |  |

# **Heroin and Injection Drug Use**

Figure 1 below shows the proportional increases in all admissions in the Second Essex and Middlesex Senatorial District and the proportional increase in admissions reporting heroin and injection drug use, a factor driving increases in HIV.

